500.41256X00

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

S. HIROTA, et al

Serial No.:

10/082,113

Filed:

February 26, 2002

For:

LIQUID DISPLAY ELEMENT AND DISPLAY UNIT

**USING THEREOF** 

Group:

2871

Examiner:

J. A. DiGrazio

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

June 4, 2004

Sir:

In the matter of the above-identified application, applicant(s) is/are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted after the mailing date of either a final action or a notice of allowance and is accompanied by the fee set forth in 37 CFR 1.17(p) and the following statement specified in 37 CFR 1.97(e).

On information and belief, each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

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Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

A credit card payment form to cover the fee of \$180.00 under 37 CFR 1.17(p) is enclosed.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.41256X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

Melvin Krauš

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MK/cee (703) 312-6600 Form PTO-1449 Equivalent

## U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. 500.41256X00 Serial No. 10/082,113 Applicant: S. HIROTA, et al Filing Date: Feb. 26, 2002

Group: 3518

## U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	5,724,112	3/98	Yoshida et al		
		Fore	eign Patent Doc	uments	
Docu No.	ument Dat	e Counti	ry	Class Subclass	Translatior Yes No
	Other Docum	ents (includi	ing Author, Title	, Date, Pertinent Pages, et	tc.)
Examiner				Da	te Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.